

31046 U.S. PTO  
09/938303  
08/24/01

3/5	63
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER

# U.S. REISSUE Patent Application

O.I.P.E. <i>MR</i> SCANNED <i>AC</i> O.A. <i>ST</i>	O.G. PUBLICATION DATE <i>11/27/01</i>	REISSUE PATENT DATE
---	--	---------------------

APPLICATION NO. 09/938303	CONT/PRIOR D F	CLASS 345	SUBCLASS <i>63</i>	ART UNIT 2675	EXAMINER <i>BELL</i>
------------------------------	-------------------	--------------	-----------------------	------------------	-------------------------

APPLICANTS  
Keishin Nagaoka  
Masaya Tajima  
Yoshimasa Awata  
Yoshikazu Kanazawa

TITLE  
Method and apparatus for controlling the gray scale of plasma display device.

PTO-2040  
12/99

☒ SURRENDER OF ORIGINAL PATENT *PAB* (Exr. Initials)

ORIGINAL PATENT NUMBER *5,943,032*

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
<i>345</i>	<i>63</i>	<i>345</i>	<i>690</i>				
INTERNATIONAL CLASSIFICATION							
<i>6096</i>	<i>3/28</i>						
<i>6096</i>	<i>5/10</i>						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <i>14</i>	Figs. Drwg. <i>17</i>	Print Fig. <i>8</i>	Total Claims <i>72</i>	Print Claim for O.G. <i>1</i>
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>PAUL A. Bell</i> <i>PAB</i> (Assistant Examiner)			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<b>STEVEN SARAS</b> <b>SUPERVISORY PATENT EXAMINER</b> <b>TECHNOLOGY CENTER 2600</b> <i>5/16/03</i> (Primary Examiner)			ISSUE FEE	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.				Amount Due	Date Paid
<b>FINAL SPRE REVIEW</b>				<b>ISSUE BATCH NUMBER</b>	
(INITIALS)	(Legal Instruments Examiner)			(Date)	

## WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-2008  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

BEST AVAILABLE COPY